

# Fax

To: ALEX WALTER  
Of: BEK / TERRANEXT  
Fax: 913-894-~~4000~~ 5983  
Phone: 913-894-4000  
Pages: 4, pages including this cover sheet.  
Date: 9/14/00  
Re: 2500 BLOCK N. GLENSTONE

From the desk of...

J. Randall Lyman  
City of Springfield, Mo.  
1216 W. Nichols St.  
Springfield, Mo. 65802  
417-864-1487  
417-864-1918

# interoffice MEMORANDUM



Misc. Spill File by St. Address

**From:**

  
Randy Lyman, Pretreatment Coordinator

**Subject:**

Gasoline Odors in Total® Convenience Store& Fuel Station

**Date:**

Wednesday, May 5, 1999

Ed Malter, P.E., Bob Schaefer, P.E., Steve Strader, Fire Dept., file

**Re:**

*2540 N. Glenstone*

On Tuesday the 4<sup>th</sup> of May, 1999 at 7:20 p.m. I received a call from Kerry Rikard of the night crew at the Service Center indicating that the Fire Department had requested someone from the sewer department to respond to a gasoline odor complaint at 2540 N. Glenstone. I responded to the call at 7:30 p.m. At 1216 W. Nichols St., I gathered necessary maps and equipment and checked for other necessary instruments, tools, and supplies. I arrived on the scene at about 8:35 p.m. There I met Barry Rowell, Battallion Chief of the Fire Dept. Barry indicated that the people working in the convenience store called because they had been smelling gasoline vapors at the front door for a couple of weeks. Connie with Avanti Petroleum had been called and had dispatched a maintenance man to the scene. By the time I arrived they had the manhole covers removed over the tank pits. Barry indicated that the tank pits were full of water with noticeable hydrocarbon visible on top of the water. They had opened the convenience store sampling manhole, saw some sheen on the water, but after a stool was flushed inside, it went away. The maintenance man said Avanti's environmental response team was on its way to Springfield as we spoke. I discussed with Barry the fact that a groundwater recovery operation has been in existence just to the north at the old Vickers/Total® station site, 2542 N. Glenstone, for several years, but has not been active. In fact, after having a permit with us for discharge of treated groundwater, the owner of the property decided to let their permit expire earlier this year, in March. An environmental consulting firm working for the owners of the 2542 N. Glenstone site has expressed an opinion to this office that the groundwater remediation was of the wrong design

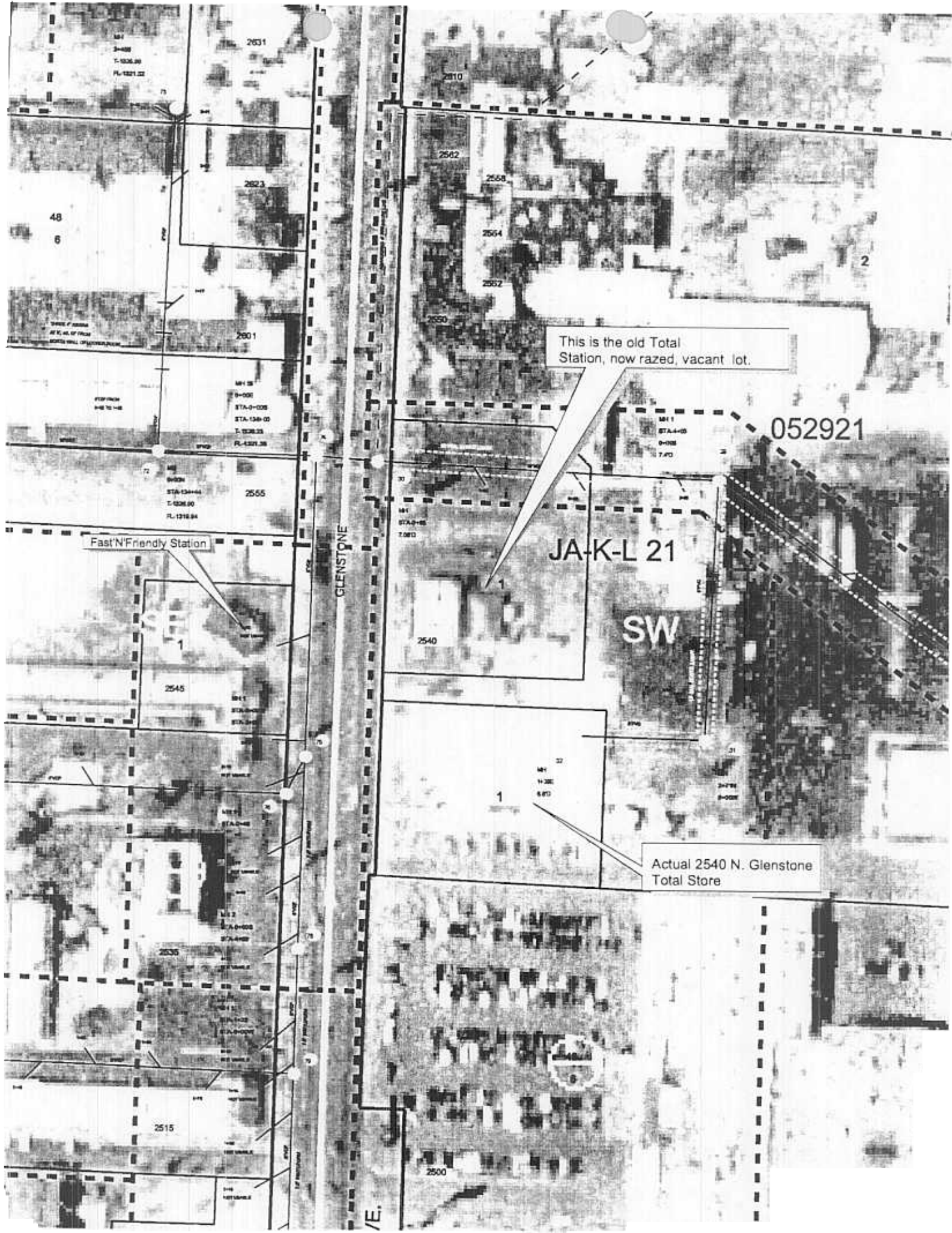
and was not capable of removing the hydrocarbon contamination at this site. Therefore, there has been a dilemma between the owners, the consultant, and MDNR. I do not know the status of the site as it relates to MDNR regulations or oversight.

I checked atmospheres for L.E.L.'s in the sampling manhole for 2540 N. Glenstone and five sanitary sewer manholes downstream from the facility. I also check atmospheres in the sanitary sewer manholes on the west side of Glenstone serving that side of the street as well. I checked the storm sewers along Glenstone, any water meter pits I could find, and even cracks between the buildings and surrounding sidewalks in the vicinity. I found no measurable L.E.L.'s in any those locations. I called Barry Rowell at his station and informed him that I found nothing and called the Service Center to let them know as well.

I called Chas. Collins with the local MDNR today and informed him of the above information by leaving a voice message. Further investigation will follow if necessary.

May 5, 1999 (4:17 P.M.) I visited the site this afternoon. The store is still closed and Tanknology® was there testing the tanks and lines. The technician said he did not believe the station has any leaks of gasoline. He said the tank pits are supposed to be free of groundwater, but they are not and they have a small amount of hydrocarbon on top of the water. Ideally, the tank pits should be dry, in that they are supposed to act as double-containment. He said you will have some minor spillage in the double-contained area from replacing sensors, detectors, etc. The employees in the station said they have smelled nothing today.

May 6, 1999 (8:35AM) I received a call at home last night from Bill Carpenter with the Fire Dept. He asked if I had been present at the 2540 N. Glenstone location on the night of the 4<sup>th</sup> of May. His real question was who can authorize the station and store to reopen. I told him that when I arrived the other night that I believe Barry Rowell had ordered them closed and had established a perimeter with yellow plastic tape("Fire Line-Do Not Cross!"). Mr. Carpenter indicated that officials from Avanti Petroleum had said their facility has passed tightness testing and were wanting to open their facility again and that he did not know what should be done. I told him that I could find no explosive atmospheres the night before and that I saw no reason to continue closure of the facility if everything had checked out alright. I suggested he contact the battalion chief on the current shift and have him call me if he was not comfortable with that. Avanti had apparently contacted Bill Applegate with the C.U. gas dept. and he told them that permission to reopen and turn utilities back on was up to the fire dept. officials. I agree, that is my interpretation of the accepted procedure determined by the task force and adopted by the various depts. and agencies a year or so ago.



This is the old Total Station, now razed, vacant lot.

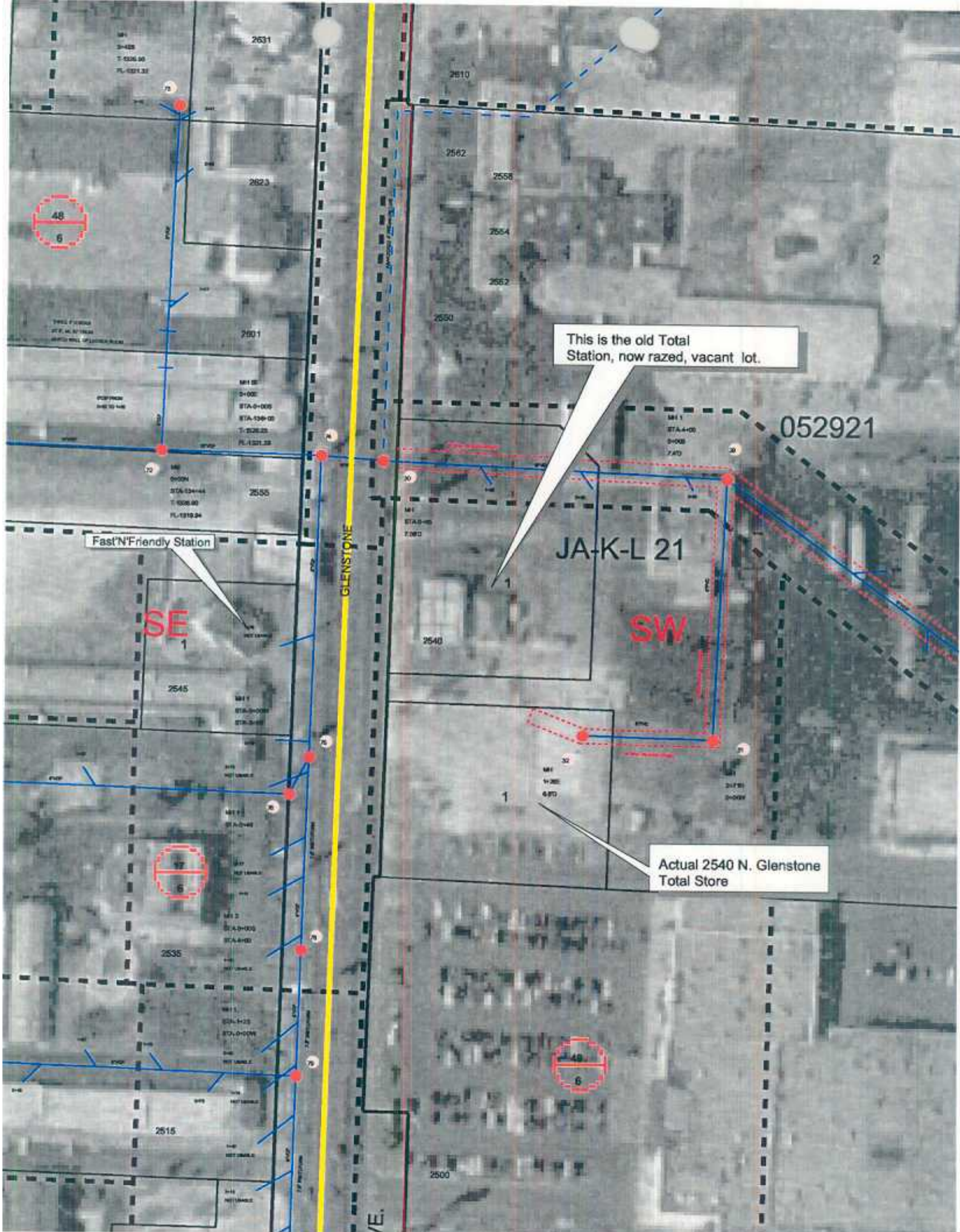
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JA-K-L 21

SW

Actual 2540 N. Glenstone Total Store





This is the old Total Station, now razed, vacant lot.

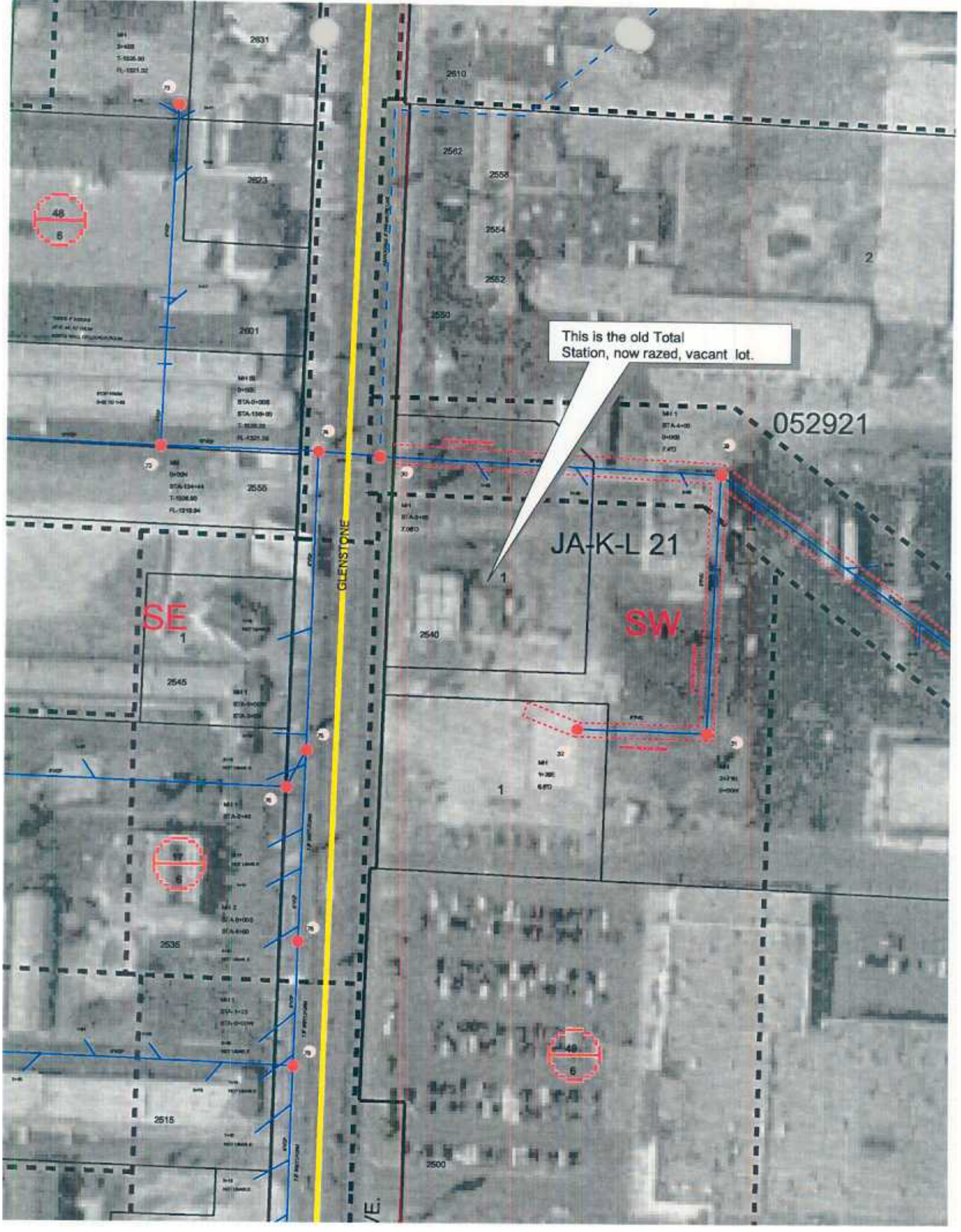
Fast'N'Friendly Station

JA-K-L 21

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Actual 2540 N. Glenstone Total Store





This is the old Total Station, now razed, vacant lot.

JA-K-L 21

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SE

SW

GLENSTONE

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**CITY of  
SPRINGFIELD**



October 17, 1990

Mr. Larry Cohen  
Laboratory Services Program  
Underground Storage Tank Unit  
Missouri Department of Natural Resources  
P.O. Box 176  
Jefferson City, MO 65102

Dear Mr. Cohen:

Please find enclosed the information you requested concerning petroleum products in the sanitary sewer and in the groundwater in the 2500-2600 block of North Glenstone in Springfield, Missouri.

If you need any further information, please call 864-1924

Yours truly,

Karen Chandler  
Water Pollution Control Inspector II  
Surveillance and Enforcement

KC/jb

Enclosure

2500-2600 N. GLENSTONE